TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

MTKP0019USA

Submission Type: Utility

Patent Filing

PHASE-LOCKED LOOP HAVING PHASE DETECTOR ERROR SIGNAL RESHAPING AND METHOD THEREOF

First Named Inventor: Hsu-Feng Ho

SUBMITTED BY

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Attached Files:

declaration MTKP0019DEC1.TIF

declaration MTKP0019DEC2.TIF

specification MTKP0019.xml

bibd-transmittal MTKP0019apds.xml

patent-assignments MTKP0019asgn.xml

fee-transmittal MTKP0019fee.xml

Attached Image File(s):

MTKP0019DEC1.TIF

MTKP0019DEC2.TIF



Comments:

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$410

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

WINSTON HSU

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VAEB-JMXX-8IIL

Date Signed:

20020913

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	201	\$ 370	

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid	
Total Claims: 20	203	\$ 9	0	\$ 0	
Independent Claims: 3	202	\$ 42	0	\$ O	





ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40





Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

17864

Application ID:

10065045

PHASE-LOCKED LOOP HAVING

Title of Invention:

PHASE DETECTOR ERROR SIGNAL

RESHAPING AND METHOD

THEREOF

First Named Inventor:

Hsu-Feng Ho

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-09-13

Utility Patent Filing

Submission Type:

new-utility

Filing Type:

Confirmation Number:

Attorney Docket Number:

MTKP0019USA

cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and

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Total Fees Authorized:

\$410.0

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DA - Deposit Account

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